

04/10/02



JC825 U.S. PTO

68-16-01

AIRE

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PTO/SB/50 (12/97)  
Approved for use through 09/30/00. OMB 0651-0033  
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**REISSUE PATENT APPLICATION TRANSMITTAL**

J1002 U.S. PTO  
09/930737  
04/10/02

<b>Address to:</b>  <b>Assistant Commissioner for Patents Box Patent Application Washington, DC 20231</b>	<b>Attorney Docket No.</b>	<b>Pinkham-223RE</b>
	<b>First Named Inventor</b>	<b>Pinkham</b>
	<b>Original Patent Number</b>	<b>5,906,223</b>
	<b>Original Patent Issue Date (Month/Day/Year)</b>	<b>May 25, 1999</b>
	<b>Express Mail Label No.</b>	<b>EL857157682US</b>
	<b>Total Pages</b>	<b>@</b>

**APPLICATION FOR REISSUE OF:** ☒ **Utility Patent** ☐ **Design Patent** ☐ **Plant Patent**  
(check applicable box)

APPLICATION ELEMENTS	ACCOMPANYING APPLICATION PARTS
1. <input checked="" type="checkbox"/> <b>Fee Transmittal Form (PTO/SB/56)</b> (Submit an original, and a duplicate for fee processing)	7. <input checked="" type="checkbox"/> <b>Transfer drawings from Patent File</b>
2. <input checked="" type="checkbox"/> <b>Specification and Claims (amended, if appropriate)</b>	8. <input type="checkbox"/> <b>Foreign Priority Claim (35 USC 119)</b> (if applicable)
3. <input type="checkbox"/> <b>Drawing(s) (proposed amendments, if appropriate)</b>	9. <input checked="" type="checkbox"/> <b>Information Disclosure Statement (IDS)/PTO-1449</b> <input checked="" type="checkbox"/> <b>Copies of IDS Citations</b>
4. <input checked="" type="checkbox"/> <b>Reissue Oath / Declaration (original or copy)</b> (37 CFR 1.175)(PTO/SB/51 or 52)	10. <input type="checkbox"/> <b>English Translation of Reissue Oath/Declaration</b> (if applicable)
5. <b>Original U.S. Patent</b> <input type="checkbox"/> <b>Offer to Surrender Original Patent (37 CFR 1.178)</b> (PTO/SB/53 or PTO/SB/54) or <input type="checkbox"/> <b>Ribboned Original Patent Grant</b> <input type="checkbox"/> <b>Affidavit / Declaration of Loss PTO/SB/55</b>	11. <input type="checkbox"/> <b>Small Entity Statement(s)</b> <input type="checkbox"/> <b>Statement filed in prior application, Status still proper and desired</b>
6. <b>Original U.S. Patent currently assigned?</b> <input checked="" type="checkbox"/> <b>Yes</b> <input type="checkbox"/> <b>No</b> (If Yes, check applicable box(es)) <input checked="" type="checkbox"/> <b>Written Consent of all Assignees (PTO/SB/53 or 54)</b> <input checked="" type="checkbox"/> <b>37 CFR 3.73(b) Statement</b> <input checked="" type="checkbox"/> <b>Power of Attorney</b>	12. <input checked="" type="checkbox"/> <b>Preliminary Amendment</b> 13. <input checked="" type="checkbox"/> <b>Return Receipt Postcard (MPEP 503)</b> (Should be specifically itemized) 14. <input checked="" type="checkbox"/> <b>Other: Express mail certificate; check for . . .</b> <b>\$710.00</b> ..... ..... .....

**15. CORRESPONDENCE ADDRESS**

<input type="checkbox"/> <b>Customer Number or Bar Code Label</b>	<div style="border: 1px dashed black; width: 200px; height: 50px; margin: 0 auto;"></div> (Insert Customer No. or Attach bar code label here)	or <input checked="" type="checkbox"/> <b>Correspondence address below</b>
<b>NAME</b>	<b>Menotti J. Lombardi, Esq.</b>	
	<b>ITT Fluid Technology</b>	
<b>ADDRESS</b>	<b>10 Mountainview Road</b>	
<b>CITY</b>	<b>Upper Saddle River</b>	<b>STATE</b> <b>New Jersey</b> <b>ZIP CODE</b> <b>07458</b>
<b>COUNTRY</b>	<b>US</b>	<b>TELEPHONE</b> <b>201-760-9800</b> <b>FAX</b> <b>201-760-9692</b>

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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REISSUE APPLICATION FEE TRANSMITTAL FORM						Docket Number <b>Pinkham-223RE</b>	
Claims as Filed - Part 1							
Claims in Patent		Number Filed in Reissue Application	(3) Number Extra	Small Entity		Other than a Small Entity	
(A)	(B)	(C)	Rate	Fee	Rate	Fee	Rate
16	16	0	x \$ 9 =	\$0	x \$ 18 =	\$0	\$0
2	2	0	x \$ 40 =	\$0	x \$ 80 =	\$0	\$0
Basic Fee (37 CFR				\$355			
Total Filing Fee				\$355			
Claims as Amended - Part 2							
(1) Claims Remaining After Amendment		(2) Highest Number Previously Paid For	(3) Extra Claims Present	Small Entity		Other than a Small Entity	
Rate	Fee	Rate	Fee	Rate	Fee	Rate	Fee
x \$ 9 =	\$0	x \$ 18 =	\$0	x \$ 18 =	\$0	x \$ 80 =	\$0
x \$ 40 =	\$0	x \$ 80 =	\$0	OR		\$0	
Total Additional Fee				\$0			
<p>* If the entry in (D) is less than the entry in (C), Write "0" in column 3.</p> <p>** If the "Highest Number of Total Claims Previously Paid For" is less than 20, Write "20" in this space.</p> <p>*** After any cancellation of claims.</p> <p>**** If "A" is greater than 20, use (B - A); if "A" is 20 or less, use (B - 20).</p> <p>***** "Highest Number of Independent Claims Previously Paid For" or Number of Independent Claims in Patent (C).</p> <p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.</p> <p><input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____.</p> <p>A duplicate copy of this sheet is _____.</p> <p><input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees under 37 CFR 1.16 or 1.17 which may be required, or credit any overpayment to Deposit Account No. <b>04-1679</b>.</p> <p>A duplicate copy of this sheet is enclosed.</p> <p><input checked="" type="checkbox"/> A check in the amount of \$ <b>710</b> _____ to cover the filing / additional fee is enclosed.</p> <p><input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.</p>							
<p><b>WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</b></p>							
<p>August 15, 2001</p> <p>_____ Date</p>				<p>_____ Signature of Applicant, Attorney or Agent of Record</p> <p><b>Paul A. Schwarz</b> Typed or printed name</p>			

**TRANSMITTAL OF FORMAL DRAWINGS**Docket No.  
**Pinkham 223-RE**In Re Application Of: **Pinkham**

Serial No.

**09/930,737**

Filing Date

**8/15/01**

Batch No.

Examiner

Art Unit

**3753**Invention: **CHROMATOGRAPHY VALVE ASSEMBLY**  
**COPY OF PAPERS**  
**ORIGINALLY FILED**

APR 10 2002

Address to:  
**Assistant Commissioner for Patents**  
**Washington, D.C. 20231**

Transmitted herewith are:

**5 sheets of formal drawing(s) for this application.**Each sheet of drawing indicates the identifying indicia suggested in 37 CFR Section 1.84(c)  
on the reverse side of the drawing.  
*Signature***Paul A. Schwarz**  
**Reg. No. 37,577**  
**Duane Morris LLP**  
**100 College Road West, Suite 100**  
**Princeton, NJ 08540**  
**609-919-4408**Dated: **3/28/02**I certify that this document and attached formal drawings  
are being deposited on **3/28/02** with the  
U.S. Postal Service as first class mail under 37 C.F.R. 1.8  
and addressed to the Assistant Commissioner for Patents,  
Washington, D.C. 20231.  
*Signature of Person Mailing Correspondence***Susan Barlett***Typed or Printed Name of Person Mailing Correspondence*

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Louis V. Pinkham : Patent No.: 5,906,223  
Serial No.: Herewith : Issue Date: May 25, 1999  
Filing Date: Herewith : Examiner: D. Ferensic

Title: Chromatography Valve Assembly

Assistant Commissioner for Patents  
Washington, D.C. 20231

Consent To File Reissue Application

Dear Sir:

ITT Industries, Inc., assignee of record of the entire interest of U.S. Patent 5,906,223,  
consents to the filing of the present reissue application for the reissue of U.S. Patent 5,906,223.

ITT Industries, Inc.

By: Daniel S. Kelly  
Daniel S. Kelly  
Assistant Secretary  
ITT Industries, Inc.

Date: August 9, 2001

"EXPRESS MAIL CERTIFICATE"

"Express Mail" mailing label number: EL857157682US

Date of Deposit: August 15, 2001

Title of Invention: CHROMATOGRAPHY VALVE ASSEMBLY

Applicant: ITT Industries, Inc.

Serial No.: To Be Assigned

Filing Date: Herewith

Document List:

1. Reissue Patent Application Transmittal
2. Reissue Application Fee Transmittal form
3. Reissue Application Declaration by Assignee
4. Letter Requesting Transfer of Drawings
5. Consent To File Reissue Application
6. Certificate Under 37 CFR 3.73(b)
7. Preliminary Amendment
8. Information Disclosure Statement
9. PTO-Form 1449
10. Cited references
11. Copy of U.S. Patent No. 5,906,223 with columns mounted individually on sheets
12. Check in the amount of \$710.00
13. Acknowledgment Postcard
14. "Express Mail" Certificate.

I hereby certify that this paper and fee are being deposited with the United States Postal Service's "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and is addressed to Assistant Commissioner for Patents, "Box Application," Washington, D.C. 20231.

Tammy T. Fattoross  
Tammy T. Fattoross

ATTORNEY/DOCKET: Pinkham-223RE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Reissue Application of:	:	Group Art Unit: To Be Assigned
<b>Pinkham</b>	:	
Patent No.: 5,906,223	:	Examiner: To Be Assigned
For: Chromatography Valve Assembly	:	Date: August 15, 2001
Reissue Application No.: To Be Assigned	:	
Filing Date: To Be Assigned	:	
.....	:	

Assistant Commissioner for Patents  
Washington, D.C. 20231

**LETTER REQUESTING TRANSFER OF DRAWINGS**

Dear Sir:

Kindly transfer the drawings from the original patent file to the present reissue application at the time of allowance.

Respectfully submitted,



PAUL A. SCHWARZ  
Registration No. 37,577

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